DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES OFFICE ENGINEER 1727 30th Street MS-43 P.O. BOX 168041 SACRAMENTO, CA 95816-8041 FAX (916) 227-6214 www.dot.ca.gov/hq/esc/oe



Serious Drought.
Help save water!

October 19, 2016

02-Sis-5-57.8/58.5 02-4F58U4 Project ID 0215000021 ACIM-005-9(176)E

Addendum No. 1

Dear Contractor:

This addendum is being issued to the contract for CONSTRUCTION ON STATE HIGHWAY IN SISKIYOU COUNTY NEAR HORNBROOK FROM 0.3 MILE SOUTH OF KLAMATH RIVER ROAD UNDERCROSSING TO 0.5 MILE NORTH OF KLAMATH RIVER ROAD UNDERCROSSING to revise the project plans, the *Notice to Bidders and Special Provisions*, the *Bid* book and the Federal Minimum Wages with modification number 11 dated 10/07/16.

Submit bids for this work with the understanding and full consideration of this addendum. The revisions declared in this addendum are an essential part of the contract.

Bids for this work will be opened on Tuesday, November 1, 2016.

Project plan sheet 1 is replaced and attached for substitution for the like-numbered sheet.

In the Notice to Bidders, the following paragraph is added after the ninth paragraph:

"For the Federal training program, the number of trainees or apprentices is 4."

In the Special Provisions, Section 86, "ELECTRICAL SYSTEMS," is replaced as attached.

In the Special Provisions, Section 87, "MATERIALS-GENERAL," is deleted.

In the Bid book, in the "Bid Item List," Item 80 and 81 are added.

In the Bid book, in the "Bid Item List," Item 79 is deleted.

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To Bid book holders:

Inquiries or questions in regard to this addendum must be communicated as a bidder inquiry and must be made as noted in the *Notice to Bidders* section of the *Notice to Bidders and Special Provisions*.

Submit the Bid book as described in the Electronic Bidding Guide at the Bidders' Exchange website.

http://www.dot.ca.gov/hq/esc/oe/electronic_bidding/electronic_bidding.html

Inform subcontractors and suppliers as necessary.

This addendum, EBS addendum file, attachments and Revised Federal Wages are available for the Contractors' download on the Web site:

http://www.dot.ca.gov/hg/esc/oe/project ads_addenda/02/02-4F58U4

If you are not a *Bid* book holder, but request a book to bid on this project, you must comply with the requirements of this letter before submitting your bid.

Sincerely,

DAVE MOORE District Director

Attachments

Replace the table in the RSS for section 86-1.01D(3)(b)(i) with:

Nondestructive Testing for Steel Standards and Poles

Weld location	Weld type	Minimum required NDT
Circumferential splices around the perimeter of tubular sections, poles, and arms	CJP groove weld with backing ring	100% UT or RT
Longitudinal seam	CJP or PJP groove weld	Random 25% MT
Longitudinal seam within 6 inches of a circumferential splice	CJP groove weld	100% UT or RT
Welds attaching base plates, flange plates, pole plates, or mast arm	CJP groove weld with backing ring and reinforcing fillet External (top) fillet	t≥ 5/16 inch: 100% UT and 100% MT t< 5/16 inch: 100% MT after root weld pass and final weld pass
plates to poles or arm tubes	weld for socket-type connections	100% MT
Hand holes and other appurtenances	Fillet and PJP welds	MT full length on random 25% of all standard and poles

NOTE: t = pole or arm thickness

Add to the list in the 2nd paragraph of section 86-1.02C(1) of the RSS for section 86:

13.TELEPHONE for circuits with telephone cables

Replace "Reserved" in section 86-1.02F(2)(b) with:

86-1.02F(2)(b) Telephone Cable

Telephone cable must comply with RUS Bulletin 1753F-205 (PE-39).

Telephone cable must consist of 6 pairs of no. 22 solid tinned copper conductors

Add to section 86-2.01C(6)(b) of the RSS:

86-2.01C(6)(b)(v) Telephone Cable

Run telephone cable without splices.

Coil 6 feet of cable and terminate at each cabinet, including the telephone demarcation point.

Add to the end of section 86-2.21C(3) of the RSS for section 86:

Modifying a closed circuit television systemsystem includes removing, adjusting, or adding:

- 1. Foundations
- 2. Pull boxes
- 3. Conduit
- 4. Conductors
- 5. Transformer cabinet
- 6. Telephone demarcation cabinet
- 7. Object marker
- 8. 5kVA transformer
- 9. Fused disconnects

BID ITEM LIST 02-4F58U4

		02-4F58U4				I
tem No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
61	045566	FABRICATED STRIP SEAL (WABO TYPE R)	LF	4		
62	519081	JOINT SEAL (MR 1/2")	LF	176		
63	519100	JOINT SEAL (MR 2")	LF	42		
64(F)	520110	BAR REINFORCING STEEL (EPOXY COATED) (BRIDGE)	LB	100,448		
65(F)	045567	BAR REINFORCING STEEL (STAINLESS STEEL)	LB	1,859		
66	690106	8" CORRUGATED STEEL PIPE DOWNDRAIN (.079" THICK)	LF	60		
67	692003	8" ENTRANCE TAPER	EA	2		
68	692303	8" ANCHOR ASSEMBLY	EA	5		
69	731502	MINOR CONCRETE (MISCELLANEOUS CONSTRUCTION)	CY	2		
70	820134	OBJECT MARKER (TYPE P)	EA	4		
71	832016	MIDWEST GUARDRAIL SYSTEM (7' POST)	LF	220		
72	839581	END ANCHOR ASSEMBLY (TYPE SFT)	EA	2		
73	839701	CONCRETE BARRIER (TYPE 60)	LF	13		
74(F)	839725	CONCRETE BARRIER (TYPE 736)	LF	4,733		
75	840560	THERMOPLASTIC TRAFFIC STRIPE (SPRAYABLE)	LF	14,600		
76	850111	PAVEMENT MARKER (RETROREFLECTIVE)	EA	230		
77	860090	MAINTAINING EXISTING TRAFFIC MANAGEMENT SYSTEM ELEMENTS DURING CONSTRUCTION	LS	LUMP SUM	LUMP SUM	
78	872130	MODIFYING EXISTING ELECTRICAL SYSTEM	LS	LUMP SUM	LUMP SUM	
79	BLANK					
80	090100	TIME RELATED OVERHEAD (WDAY)	WDAY	340		

BID ITEM LIST 02-4F58U4

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
81	999990	MOBILIZATION	LS	LUMP SUM	LUMP SUM	

TOTAL BID:	e
TOTAL BID.	3